



Weekly Crop & Weather Roundup



Cooperating with the Pennsylvania Department of Agriculture
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Week Ending November 4, 2012

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This report can be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."

Very Poor Week for Field Work: Pennsylvania had an average of 1 day suitable for field work. Fall plowing continues and is 86% complete, ahead of 56% at this time last year and the five year average of 71%.

PA Topsoil Moisture for Week Ending Nov 4, 2012

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0	0	35	65

Crop Progress: The corn for grain harvest continues and is 72% complete, ahead for last year's 52% and also ahead of the average of 62%. The barley crop is 92% emerged, ahead of last year's 59% and the average of 82%. Winter wheat is now 88% planted, ahead of the last year's 72% and the average 85%. Winter wheat is 68% emerged ahead of last year's 57% but below the average of 69%. The soybean harvest continues and is 66% complete, compared to 44% last year and the average of 61%.

Crop Condition: Winter wheat conditions are; 0% very poor, 0% poor, 11% fair, 63% good, and 26% excellent. Pasture conditions are; 2% very poor, 17% poor, 37% fair, 41% good and 3% excellent.

Nationwide as of October 28, 2012: Temperatures were near normal and conditions were relatively dry across much of the southern half of the United States during the week, allowing producers ample time to harvest their remaining crops and seed overwintered small grains. Conversely, temperatures averaged more than 10°F below normal in northern portions of the Great Plains and Rocky Mountains. Farther east, readings averaged as much as 10°F above normal in the middle and northern Atlantic Coast States. Many northern locations received at least twice the normal

weekly precipitation, aiding small grain emergence. Similarly, coastal sections of North Carolina received more than 4 inches rain as Hurricane Sandy made her way northward.

Corn: As harvest neared completion in most of the major corn-producing regions, nationwide progress advanced to 91 percent complete by week's end. This was 17 percentage points ahead of last year and 31 percentage points ahead of the 5-year average. In portions of the Corn Belt, early-week rainfall limited or halted fieldwork, as some producers waited for soils to dry out.

Soybeans: By October 28, producers had harvested 87 percent of this year's soybean crop. This was 2 percentage points ahead of last year and 9 points ahead of the 5-year average. In Nebraska, lodging resulting from high winds at mid-month and left some producers struggling to harvest their remaining crop.

Winter Wheat: By week's end, 88 percent of the 2013 winter wheat crop was sown. This was 2 percentage points ahead of last year and 3 points ahead of the 5-year average. In Texas, winter wheat seeding was ongoing in many regions, despite the need for additional moisture to promote germination in some locations. Nationally, 63 percent of the winter wheat crop had emerged by October 28, slightly behind last year and 4 percentage points behind the 5-year average. The most significant delay in emergence was evident in South Dakota, where topsoil and subsoil moisture levels were rated 84 and 92 percent short to very short, respectively. Overall, 40 percent of the winter wheat crop was reported in good to excellent condition, compared with 46 percent at the same time last year.

Weather Data For Week Ending November 4, 2012

Station	Last Week Weather Summary						April 1 - November 4, 2012					
	Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest												
Erie	54	37	43	-5	3.57	6	25.41	-1.55	81	3,228	590	5,168
Franklin_AG	49	33	41	-5	2.70	7	24.14	-4.27	105	2,895	489	4,782
Meadville-Port	49	33	40	-5	3.41	7	27.53	-1.35	93	3,023	821	4,941
Clarion	47	32	38	-7	3.37	7	28.47	-1.16	97	2,523	106	4,374
Springboro	51	34	41	-7	5.06	7	30.84	4.88	93	2,568	-12	4,416
Warren	51	29	40	-5	2.13	6	24.84	-4.01	98	2,718	397	4,584
North Central												
Bradford Region	51	31	39	-3	2.51	7	27.14	-1.41	97	2,418	763	4,254
Oswayo	52	32	39	-4	2.60	6	24.50	-2.79	88	2,048	212	3,818
Kane	49	32	39	-3	2.60	6	29.27	0.01	95	2,108	494	3,896
Laporte	54	30	38	-7	3.63	6	38.16	11.67	100	2,326	-48	4,166
Lock Haven	58	37	43	-2	2.69	6	26.36	0.41	98	3,132	605	5,124
Coudersport_1SW	51	32	39	-4	2.92	7	29.96	2.67	110	2,191	355	3,980
Renovo	57	35	43	-3	2.54	7	31.55	5.60	96	3,065	538	5,053
Ridgway	51	33	40	-3	2.54	6	25.01	-3.11	99	2,539	654	4,400
Stevenson Dam	53	32	42	-1	2.55	6	28.74	0.62	89	2,929	1,044	4,890
Towanda	59	35	45	0	1.40	6	27.94	5.89	93	2,807	412	4,734
Wellsboro	51	30	39	-4	2.45	6	25.29	3.10	90	2,238	458	4,069
Williamsport	61	36	45	-1	1.77	4	24.06	-1.91	92	3,434	647	5,470
Northeast												
Hawley	60	34	45	2	1.66	5	29.74	4.74	87	2,458	418	4,350
Wilkes-Barre/Sc	59	36	45	-2	2.36	5	27.78	3.56	93	3,251	609	5,240
Susquehanna	59	33	44	3	1.38	7	32.15	5.17	94	2,651	728	4,557
West Central												
Butler	46	35	40	-6	3.76	7	25.88	-0.71	90	2,917	420	4,833
New Castle	48	34	41	-5	3.98	6	29.46	4.97	84	3,215	714	5,176
Slippery Rock	49	34	41	-4	3.20	7	27.63	1.43	83	3,078	838	5,022
Central												
Altoona/Blair	50	34	41	-6	3.75	5	28.12	4.55	83	3,234	575	5,233
DuBois	48	32	38	-7	3.38	6	24.11	-2.65	87	2,756	479	4,650
Lewistown	57	34	44	-4	3.52	5	30.33	5.05	98	3,329	407	5,382
Middletown	58	39	46	-3	3.82	4	33.57	8.44	82	3,821	503	5,914
Prince Gallitzi	48	32	38	-7	3.11	7	26.98	-3.05	91	2,671	542	4,580
Selinsgrove	57	38	44	-3	2.28	5	28.12	1.81	92	3,195	480	5,193
State College	53	35	42	-4	4.10	6	29.45	5.63	98	3,101	494	5,086
East Central												
Allentown-Bethel	62	31	46	-2	2.16	3	31.22	3.99	83	3,539	512	5,588
Lehighton	58	34	45	-3	2.63	5	38.85	11.55	95	2,922	6	4,925
Matamoras	61	34	47	2	1.49	4	32.99	5.49	106	3,029	419	5,037
Mt_Pocono	56	32	42	0	2.40	4	36.15	6.43	100	2,568	823	4,492
Southwest												
Pittsburgh/Alle	47	35	41	-6	3.41	5	25.22	0.40	84	3,626	942	5,631
Indiana_PA	47	32	39	-8	4.42	6	29.67	0.75	115	3,089	489	5,026
Myersdale	50	31	36	-10	3.92	5	26.73	-1.41	95	2,334	-159	4,188
Chalk_Hill	49	26	35	-13	6.41	5	31.88	4.69	93	2,411	-458	4,258
Pittsburgh Intl	47	35	40	-8	3.39	6	26.32	3.26	84	3,469	658	5,453
Connellsville	48	33	39	-9	6.12	6	36.02	8.83	100	3,112	243	5,098
Waynesburg	45	36	40	-7	4.01	5	25.81	0.72	77	3,047	458	4,997
South Central												
Biglerville	57	37	44	-6	4.27	3	31.65	7.63	79	3,491	247	5,542
Everett	54	34	42	-5	4.39	5	29.07	5.87	89	2,809	156	4,757
Hanover	56	35	44	-5	6.17	5	34.70	10.68	86	3,445	201	5,487
Harrisburg_AP	60	36	46	-4	3.47	4	32.28	7.15	84	3,859	531	5,949
South Mountain	55	33	40	-7	6.58	5	39.65	16.08	90	2,803	154	4,747
York	57	38	45	-5	4.79	5	31.80	6.38	89	3,495	252	5,534
Southeast												
Green Lane	60	35	46	-2	2.85	4	34.55	8.15	84	3,503	620	5,567
Hamburg	60	38	46	1	3.37	5	36.69	5.96	95	3,393	788	5,438
West_Chester	58	32	45	-6	6.08	3	33.76	5.01	68	3,459	230	5,488
Lancaster	57	37	46	-3	3.38	3	29.18	2.51	71	3,634	577	5,691
Neshaminy Falls	62	30	45	-3	2.14	3	28.46	-1.82	84	3,661	647	5,746
New Holland	57	38	44	-4	4.18	3	34.54	7.87	72	3,742	685	5,825
Philadelphia	63	37	49	-3	3.26	3	25.17	-0.43	63	4,357	799	6,498
Philadelphia NE	62	35	48	-3	1.93	2	29.01	3.41	70	3,948	390	6,059
Reading	58	39	47	-2	3.48	3	30.51	2.22	83	3,873	881	5,961
Sellersville	60	31	45	-4	2.66	3	32.80	6.40	70	3,205	322	5,210
Doylestown_AG	62	33	48	-1	1.97	4	29.68	-0.60	76	3,666	652	5,743

DFN = Departure from normal (using 1961-90 normals period).

Precipitation (rainfall or melted snow or ice) and pan evaporation in inches.

Precipitation days = days with precipitation of .01 inch or more.

Air temperatures in degrees fahrenheit.

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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS COUNTY, Judy A. Behney

Adams County felt Hurricane Sandy throughout the county. Heavy winds and rains were received. York Springs had at least 5" of rainfall in the rain gage, but got more than that as it was blowing hard from Monday lunchtime through Tuesday. Some areas of county like Arendtsville suffered more trees down and no power for a longer period of time. Tree roots were so saturated and with the winds became toppled easily. Some flooding occurred also since it came in short amount of time. Some areas did not lose power while others had power outages from Monday into Tuesday and some into Wednesday. For the most part I believe majority of power has been restored.

The fields are plenty wet. Morning temperatures have been 40's and daytime close to 50 and breezy most of the week. Corn and soybean harvests has come to a halt for now since Hurricane Sandy dumped rain on the county. Yields will probably be affected somewhat from it. The tops of some corn stalks have been battered but stalks from ears down are still standing. Soybeans I'm sure have also seen damage to stalks. No additional wheat and barley was seeded this week due to weather conditions. The wheat and barley that was planted earlier looks pretty decent, but now has plenty of water in the fields so we need some sunshine. Some producers are hoping it dries in next few weeks to put some more wheat out.

Apple harvest is complete for the year. Producers are reporting good yields and quality this year. Some issues with stink bugs also reported. Peach trees are showing re-growth for next year crops. Overall the county is holding its own and hoping to dry out so the producers can get the rest of corn and soybeans harvested. Could have been a lot worse conditions, with Hurricane Sandy.

BUCKS COUNTY, Michael Fournier

The storm raised havoc with unharvested corn. Most fields are a jumble of broken down stalks, and many farmers are having trouble getting to rented ground because so many roads are still closed. The corn that was still green when the frost hit in mid October seemed to fare better. Soybeans came through quite well, some leaning but most will be harvestable. We got 2.5 inches of rain so some were able to get back on no-till ground by the weekend. The last thing we need is the nor'easter the forecasters are calling for on Wednesday.

CAMBRIA COUNTY, Dolly Little

No harvesting completed this week due to the wet conditions. As reported by the farmers, there was little damage done to crops due to Hurricane Sandy. It will take some drying out before harvesting continues. Anywhere from 4-6 inches of rain. Corn and soybeans are still standing in the fields waiting to be harvested. No physical damage reported.

CENTRE COUNTY, Dick Decker

"Sandy" was gentle with the area, 4.5 inches of rainfall and some wind. Little field work completed during the week. Rye cover crop seedlings are coming along nicely.

CLARION COUNTY, Tom Tanner

The rain this past week has slowed the harvesting of fall crops.

COLUMBIA COUNTY, John O. Yocum

Received 4.75" rain, which stopped soybean harvest. Corn harvest resumed on Saturday; some corn reported lodged badly by wind.

FRANKLIN COUNTY, Thomas Kerr

Very poor week for any field work. Strong winds and rain from Sandy left corn fields a mess and soybeans leaning and tangled. Some wind damage to barns and sheds and many trees down. Too early to tell what yield may have been lost. Apples were 99% completed by this time.

JUNIATA COUNTY, Greg Hostetter

Crop harvest is at a standstill due to the hurricane; have seen field washing due to heavy rains in tilled fields.

LEBANON COUNTY, Charlene Ziegler

Hurricane Sandy was the weather occurrence of the week. Strong winds damaged barns, silos, and sheds. Corn standing in the field was knocked down but not flattened. Anywhere from 3 to 5 inches of rain fell over the county. There was small stream flooding. Fields were saturated prohibiting field work. Many areas were out of electric for up to 4 days. Generators were used to keep animal operations running like normal.

MERCER COUNTY, James P. Rust

Our area received over 4 inches of rainfall and it will take some time and sunshine before combines can operate. Many area farmers planted winter radishes and the early planted fields are over 2 feet tall.

SNYDER COUNTY, William C. Sheaffer

The rains from Sandy put a halt to the harvesting of corn and soybeans for the time being. The soybean yields have been good, but the corn yields are below normal.

WESTMORELAND COUNTY, John Lohr

Much of the county received 6 or more inches of rainfall from the remnants of Hurricane Sandy. Fortunately we had very little wind. Damage to the standing corn and soybeans was minimal. With about 30% of the soybean and 50% of the corn acreage still unharvested, the biggest concern is the expected 10-14 day delay in harvest resulting from very wet fields.

YORK COUNTY, John Rowehl

Corn and full season soybeans appear to have stood well during Hurricane Sandy. Double crop soybeans with leaves are leaning over. Need a good stretch of dry weather to finish up soybeans and small grain planting.

PA Crop Progress for Week Ending November 4, 2012

Crop	Current Week	Last Year	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Fall plowing	86	56	71
Corn, harvested	72	52	62
Barley, emerged	92	59	82
Winter wheat, planted	88	72	85
Winter wheat, emerged	68	57	69
Soybeans, harvested	66	44	61

PA Crop Condition for Week Ending November 4, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat	0	0	11	63	26
Pasture	2	17	37	41	3

ADDRESS SERVICE REQUESTED

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